AMENDMENTS TO THE SPECIFICATION WITH MARKINGS TO SHOW

CHANGES MADE

Amend the following paragraph(s):

[0021]   --FIG. 3   shows a step representation of the parts

program of FIG. 1; [[and]]

[0022]   FIG. 4   shows a synchronized step representation of two

parts programs; and

          FIG. 5   shows hierarchical step structures in a collapsed and

in an expanded view.--.

[0037]   --Using the editor 9, a corresponding parts program can be directly

loaded and represented in ASCII source code. Alternatively or in addition, the

editor can also be used to directly write instructions in ASCII source code into the

parts program or to change the ASCII code of the parts program. For example,

special instructions, so-called configuration instructions 23 (see FIG. 2), that are

not already present in the parts program 1 can be written later to the parts

program. Such configuration instruction 23 contains in addition to the actual key

term information about the designation of the steps generated by the syntax

analyzer from the key term, and optionally a definition of the associated symbol

as well as a definition of the desired hierarchical plane. The step designations,

symbols and planes can then be directly stored in the parts program independent of the configuration file.--.

[0038]   --The editor 9 can also be used to combine several steps into a higher-level step with the help of the configuration instructions 23 and to thereby build hierarchical step structures depicted in FIG. 5. The steps can be displayed as an exploded view B in FIG. 5, showing all the steps, or as an imploded view A whereby only the steps of, for example, a first hierarchical plane are shown.--.

[0040]   --With the help of a so-called definition file 20 (see FIG. 2) which can supply the editor 9 with information about particular key terms and instructions, certain defined key terms and/or instructions can be highlighted in the editor 9, in particular color-coded. In this way, for example, manufacturer-specific instructions and instructions conforming with the DIN code can be displayed to the user in different form.--.

[0041]   --So-called association parameters 22 (see FIG. 2) can be used to combine several steps associated with each key term in the configuration file 8 to a higher-level step or plane (see FIG. 1 and 5). --.